

## Tracking Program Activities with ArcGIS Online

Mike Martin and Jason Wade - DNR

10:30 - 11:20 am

### Bios:

**Mike Martin** has been working with Geographic Information Systems for the Indiana Department of Natural Resources (IDNR) since 1997, serving as the department's Agency GIS Coordinator since 2003. He has a Bachelor of Science in Forestry degree and a Master of Science degree, both from Purdue University.



**Jason Wade** is a Landscape Biologist with the DNR Division of Fish and Wildlife. He has worked for DNR for 15 years in multiple positions. He currently has an office at Roush Fish and Wildlife Area in Huntington and lives in Fort Wayne. He graduated from Purdue University with a degree in wildlife and a specialization in GIS.



### Abstract:

The Indiana DNR Division of Fish and Wildlife Private Lands Unit set out to develop a more efficient way to track and report monthly activities for its 19 employees located throughout the state. ArcGIS Desktop, ArcGIS Server, and ArcGIS Online, were used to update the process from emailing spreadsheets back and forth to a web-based system of entering, viewing, and sharing location-based information for projects and activities. Landowner contacts, wildlife inquiries, habitat development projects and more are now geolocated, stored in an enterprise geodatabase on the network, and are completely accessible through a web browser. The data can now be used for tabular and geographic analysis, and the information viewed in an Operations Dashboard enables real-time data to be used for reporting and employee performance tracking.

This presentation will include a discussion on the process of creating the system and a demonstration of the online tools.

